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A
DOCKET NO. 1293.1132/JGM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Du-seop YOON, et al.

Serial No.: 09/620,469

Filed: July 20, 2000

For: PHASE CHANGE OPTICAL DISC

Group Art Unit: 2752

Examiner: Martin J. Angebrannt

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MAR 04 2002
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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

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FEB 27 2002
Technology Center 2600

Sir:

This is responsive to the Office Action mailed November 30, 2001, having a shortened period for response set to expire on February 28, 2002.

The following amendments and remarks are respectfully submitted.

IN THE CLAIMS:

Please **CANCEL** claims 4, 7, and 12 without prejudice or disclaimer, **AMEND** claims 1, 5, 8, 13, and 18, and **ADD** claim 21, as follows:

SUB B1
1. (ONCE AMENDED) A phase change optical disc compatible with a recording beam and a reproducing beam, comprising:

- A1
- a transparent substrate;
 - at least one first dielectric layer thinly formed on said transparent substrate;
 - a phase change recording layer which converts between the crystal phase and the amorphous phase by irradiation with the recording beam;
 - a reflective layer; and
 - a phase control layer disposed between said transparent substrate and said phase change recording layer, said phase control layer having two areas defined in a laser spot, the